
WNYRIC Standards List

**Includes Instructional Technology (CSLO) Peripheral devices, for example: video cameras, digital cameras, document cameras, handheld devices, tablets, projectors, etc.*

Category: 1. Computers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
		Wireless units will be supported only if they conform to 802.11 Standards. Devices must operate utilizing the Standards approved operating systems listed in Category 7
	Apple-Macintosh	
	Dell	
	GLED	Great Lakes Electronics Distributing (White Box)-NNI 11/2010
	HP	including Compaq and Palm
	Lenovo / IBM	
	Nexlink	Seneca Data
	Sony	
	Toshiba	

Category: 2. Communications Equipment

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Routers/Switches	Avaya-Nortel Systems	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	
Wireless Access Points	Apple	
	Avaya-Nortel Systems	
	Cisco	
	MERU	

Category: 3. Internet Browsers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Firefox	
	Internet Explorer	IE 7.0 and newer
	Safari	

Category: 4. NIC Cards

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Ethernet 10/ 100 / Gig E / wireless	OEM	by PC manufacturer on Standards List

Category: 5. Operating Systems

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Network	Abuntu	
	Linux	Red Hat Version 7.X
	Mac OS X Server	
	VMWare	Infrastructure 3 (or newer)
	Windows 2003 and newer	
Workstations	Abuntu	
	Linux	Red Hat Version 7.X or newer
	Mac OS X	
	Windows XP and newer	Based on WNYRIC supported applications. Home versions allowed only if the equipment is not connected to the network

Category: 6. Plotters

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	HP	Specific services only

Category: 7. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Canon	NNI, September 2009
	Konica-Minolta	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59463.
	Kyocera Mita	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59462.
	Oce`	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59460.
	Panasonic	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on State OGS Contract PC59465.
	Ricoh	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59466.

Category: 7. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Sharp	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59469
	Toshiba	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59471.
	Xerox	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59472.
Standard	Dell	
	Epson	
	HP	
	Lexmark	
	Okidata	
	PTM Document Systems	Print to mail units for Standards supported printers

Category: 7. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Ricoh	
	Xerox	

Category: 8. Scanners

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Canon	Models DR3080cii/DR 9080c- Image scanners as defined for WNYRIC Test Scoring Service- Model DR3080cii no longer available; replaced with DR4010c
	HP	
	OpSCAN	Limited models only as defined by specific services

Category: 9. Servers (Standard)

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Apple	
	Dell	
	GLED	Whitebox-NNI 11/2010
	HP/Compaq	
	IBM	
	Nextlink	Seneca Data

Category: 10. Servers (SAN)

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
SAN	Equallogic Storage Solutions	
	Lefthand Networks Technology	

Category: 11. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Desktop Imaging	Symantec Ghost	
Desktop Protection- Nonrestrictive	Clean Slate	
	Deep Freeze	
Desktop Protection- Restrictive	Fool proof	
	Fortress 101	
	On Guard	NNI
	ZenWorks	
Groupware	Exchange	
	Lotus Notes	
Malware Protection	Computer Associates	
	Forefron Endpoint Protection	
	McAfee	

Category: 11. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Malware Protection	Sophos	
	Symantec	
Office Productivity	File Maker Pro	
	FrontPage	NNI
	Lotus 1-2-3	NNI
	Lotus Approach	NNI
	Lotus Freelance Graphics	NNI
	Lotus Smart Suite	NNI
	Lotus WordPro	NNI
	Microsoft Office Suite	Or its components
	OpenOffice	
	PageMaker	NNI

Category: 11. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Server Backup	ARCServ	
	Backup Exec	by Symantec (was Veritas)
	Exagrid	
	NovaStor	
	Tape backup as recommended by server manufacturer per server standards	
Terminal Servers	Citrix	
	Microsoft	
Voice Recognition	Dragon Naturally Speaking	Series
	IBM via Voice	Series

Category: 12. Server Back Up

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	IdealStor Backup Appliance Hardware Solutions	Hardware only: Teralyte, FraneNAS, and the IdealStor Backup appliance - excludes iBac product
	Retrospect Mac OSX	
	Tape Backup as recommended by server manufacturer	
	Yosemite/Novanet	

Category: 13. Virtualization

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Desktop Application	Apple Parallel	
	Oracle Virtual Box	
	Spoon Virtual Application Studio	
	VMWare Fusion	
Private Cloud	WebNetwork- Stoneware	
Workstations	nComputing	

Category: 14. VoIP

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Avaya-Nortel	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	

Category: 15. Video Conferencing

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Hardware Appliance Based	Polycom Videoconferencing	
	Tandberg Videoconferencing	
Software Based		

Category: 16. Network Optimization

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Veloxum

Category: 17. Tablet Devices

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Android 3.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase
	iOS4.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase